AP 10814 Claims

1-10 Canceled

- 11. (New) A method of reducing fuel consumption in a motor vehicle, the method comprising:
 - determining a request from a driver for a uniform vehicle speed; and
 - after identifying the request for uniform vehicle speed, at least partly controlling modifications to the vehicle speed, which are not initiated by the driver, in order to obtain a lowest possible fuel consumption for the driving engine of the vehicle.
- 12. (New) A method according to claim 11, wherein a change in a resistance of travel is determined and the travel resistance change is at least partly adjusted by control.
- 13. (New) A method according to claim 12, wherein in determining the travel resistance change, any change of an inclination of travel in longitudinal direction of the vehicle, such as a road ascent or a road descent, or any change of weather conditions, in particular variable speeds of an atmospheric wind, or driving conditions such as variable angles of approach of the vehicle in the slipstream of another vehicle or object, or a cornering maneuver are taken into consideration.
- 14. (New) A method according to claim 11, wherein the request from the driver for uniform vehicle speed is detected on the basis of the accelerator pedal movement.
- 15. (New) A method according to claim 14, wherein when a position of the accelerator pedal is constantly adjusted or maintained by the driver for a defined, predetermined time, a vehicle speed which results from this position of the accelerator pedal is identified as a desired speed reflecting the request for uniform

AP 10814

vehicle speed.

- 16. (New) A method according to claim 15, wherein a period in a range of 1 second to 8 sec is predetermined.
- 17. (New) A method according to claim 15, wherein the desired speed reflecting the request for uniform speed is stored.
- 18. (New) A method according to claim 17, the current vehicle speed is compared with the desired speed representative of the driver's request and, in the event of the current vehicle speed differing from the desired speed, the vehicle is automatically accelerated or deceleration or slowed down, respectively, in order to reduce the deviation.
- 19. (New) A method according to claim 18, wherein an automatic acceleration or automatic slowing down of the vehicle is performed in such a fashion that minimum possible fuel consumption is needed for the driving engine of the vehicle.
- 20. (New) A method according to claim 18, wherein the vehicle is automatically accelerated or slowed down when the deviation of the current vehicle speed from the desired speed exceeds 0.2 km/h up to 2 km/h.